



4th Marine Air Wing

CAPT Rick Snyder
4th MAW Flight Surgeon

USNAC 2015

12 January 2015
UNCLASSIFIED



Disclosure Statement

- I have no conflicts of interest
- I have nothing to disclose



Background

- **NAMI Flight Surgeon (FS) training class 88-003**
 - **Classmate of Jay Dudley**
- **Three Active Component (AC) FS tours, 1989-1995**
- **OM training and MPH USUHS, 1995-1997**
- **Reserve Component (RC) FS since 2001**
- **Current 4th MAW Surgeon since 2013**
- **Civilian Duties:**
 - **Corporate Medical Director United Airlines 2007-2012**
 - **Medical Director Aetna 2012 to current: oversee FedEx, UPS, Republic, Atlas and netjets pilot disability programs**



4th MAW Mission



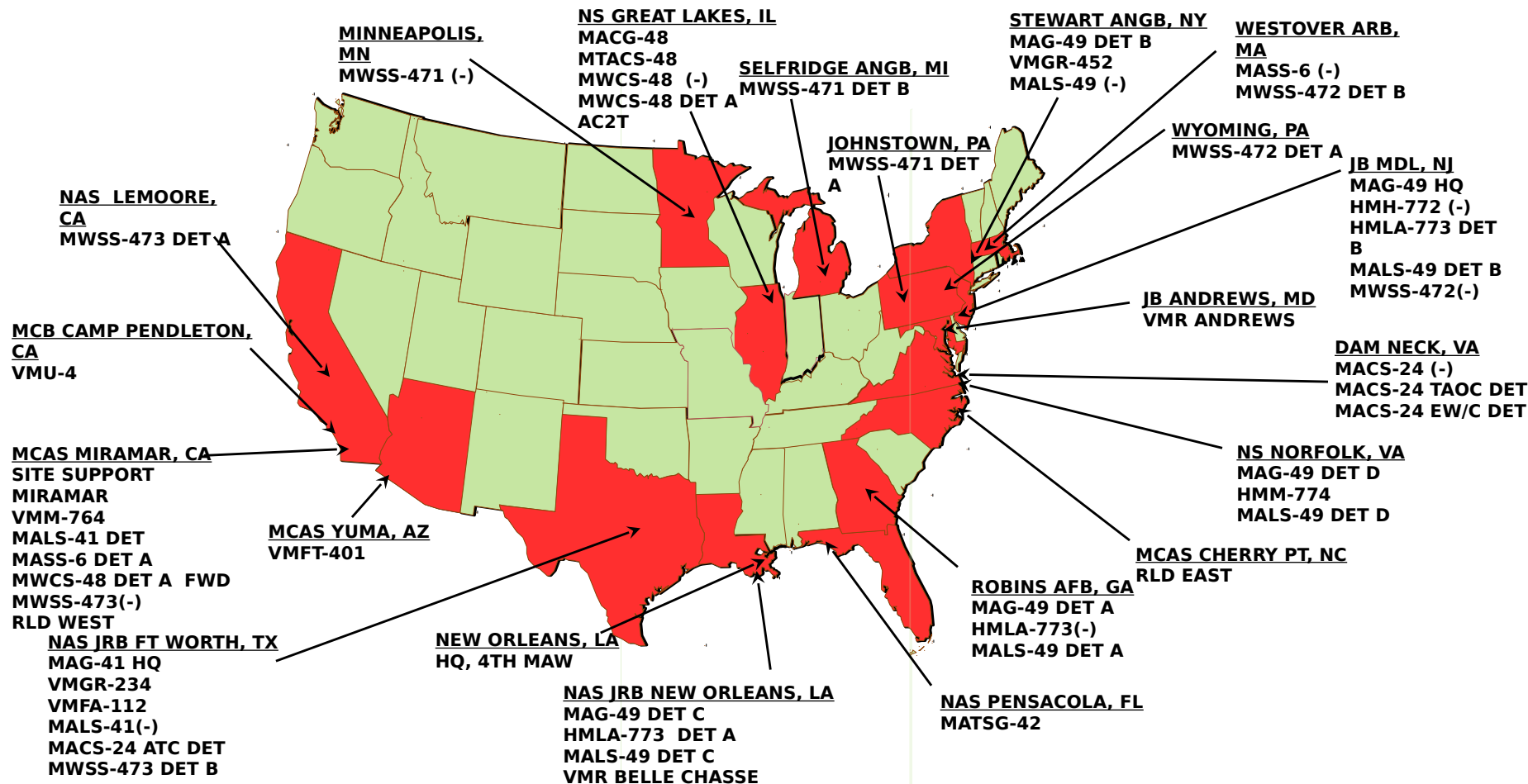
To augment, reinforce, and sustain the Active Component with an operational aircraft wing under a ~~Total Force construct.~~

- **4th MAW** conducts daily distributed operations from 21 sites in 16 states. Regular ops tempo relief for 1st, 2d & 3d MAWs - frags in support of I MEF, II MEF, III MEF, MARSOC, TECOM, USMC/USN/USAF adversary fighter support, etc.
- Comprised of approximately 7,000 Marines assigned to 4 groups, 20 squadrons, and 16 site commands.
- Assigned the following type/model/series aircraft: AH-1W, UH-1N/Y, CH-46E, CH-53E, MV-22B, F/A-18A++, F-5F/N, KC-130T/J, UC-12W, UC-35C/D and RQ-7B.
- **4th MAW** serves as “the shock absorber” for the Active Component MAWs - the model for developing enduring and habitual relationships with Active forces.

UNCLASSIFIED



4th MAW Laydown



Active
Component
1,630

+

Active Reserve
839

+

SMCR
4,493

=

Total 4th MAW
6,962

UNCLASSIFIED



4th MAW Priorities



- 1. The Current Fight**
- 2. Unit Deployment Program**
- 3. Theater Security Cooperation**
- 4. Pre-deployment Training Program**
- 5. OPLANS / CONPLANS**
- 6. Staff Augmentation**
- 7. "The Shock Absorber"**
- 8. Enduring & Habitual Relationships**



UNCLASSIFIED



4th MAW Groups



MAG-41

- Conducts daily distributed operations from 8 sites in 6 states.
- Currently assigned the following rotary and fixed wing aircraft: KC-130T/J, F-5F/N, F/A-18A++, and MV-22B, RQ-7B.
- Comprised of approximately 2,600 Marines assigned to 8 squadrons.

MAG-49

- Conducts daily distributed operations from 7 sites in 7 states.
- Currently assigned the following rotary and fixed wing aircraft: KC-130T, AH-1W, UH-1N/Y, CH-46E, and CH-53E.
- Comprised of approximately 2,400 Marines assigned to 6 squadrons.

MATSG-42

- Conducts daily training operations in support of USMC Fleet Replacement Squadrons (FRS) and the Naval Aviation Training Command (CNATRA).
- Comprised of approximately 80 Marines supporting 7 FRSs and 5 Training Air Wings in 11 locations across 7 states.

MACG-48

- Conducts daily distributed operations from 6 sites in 5 states.
- Assigned as 4th MAW's Command & Control group.
- Comprised of approximately 1,800 Marines assigned to 4 squadrons.



Next Generation Transitions



MV-22B

- **VMM-764 (MCAS Miramar, CA)**
 - Initial A/C Acceptance: Oct 2011
 - IOC: 3QFY14
 - FOC: 4QFY16
- **VMM-774 (NS Norfolk, VA)**
 - Initial A/C Acceptance: Jan 2016
 - IOC: 2QFY16
 - FOC: 2QFY18
 - Simulators: Funded via FY11/12 NGREA
 - Norfolk Basing



KC-130J

- **VMGR-234 (NAS JRB Ft. Worth, TX)**
 - Initial A/C Acceptance: Mar 2015
 - IOC: 4QFY15
 - FOC: TBD upon arrival of full PMAA
- **VMGR-452 (Stewart ANGB, NY)**
 - Initial A/C Acceptance: ~FY20



UH-1Y

- **HMLA-773 (JB MDL, Robins AFB, NAS JRB New Orleans)**
 - Initial A/C Acceptance: Apr 2014
 - IOC: 2QFY15
 - FOC: TBD upon arrival of full PMAA
 - 4th MAW Transition Sequence
 - JB MDL ✉ Robins AFB ✉ Belle Chasse



AH-1Z

- **HMLA-773 (JB MDL, Robins AFB, NAS IRB New Orleans)**
 - Initial A/C Acceptance: 3QFY20
 - Fleet Transition Sequence
 - West Coast ✉ Hawaii ✉ East Coast



UAS

- **VMU-4 (MCB Camp Pendleton, CA)**
 - RQ-21A transition: 4QFY15
 - IOC: 3QFY16
 - FOC: TBD upon arrival of full PMAA





Aeromedical Safety



- **Dynamic Hypoxia Training using the Reduced Oxygen Breathing Device (ROBD) in conjunction with aircraft simulators**
- **NATOPS required adjunctive training (hypoxia, sensory physiology, laser safety, G-LOC, aeromedical aspects of egress/ejection, survival electronics, aviation CBR, etc.)**
- **Laser Hazard Control Program (MCO 5104.1C) oversight, training & inspections**
- **MAWTS-1 NITE Lab Supervisor & Instructor responsibilities**
- **ALSS training, fleet assessments, requirements, & liaison with NAVAIR**
- **Safety Investigation support specific to ALSS and physiological factors**

UNCLASSIFIED



Flight Surgeon Challenge

- **Geographical**
 - **Most SELRES FS are remote from drill site/training squadron**
 - **OK to NJ, MT to TX, GA to NY, NC to LA are a few examples**
- **Medical officer seniority (O5/O6)**
 - **Most are on short term orders (1 yr.) as all receive over grade waivers as billets JO coded**
 - **Creates interruption in care continuum**
 - **Particularly in post APPLY period of November to January and often beyond.**
 - **Many RC docs become frustrated; some fail to go through APPLY process resulting in volunteer training unit (VTU) orders if they choose to stay in the reserve.**
 - **MFR medical leadership addressing APPLY program shortcomings/concerns.**



Medical Support Challenges

- **Need for new Flight Surgeons-always!**
 - **AC to RC fairly easy transition**
 - **See me if you are leaving active service or considering civilian/reserve career**
 - **RC RESFOR training limited**
 - **One 4th MAW NAMI trainee in pipeline currently**
 - **Prior FS who want to get back in the fold CAN DO**
- **GMO/Mid-Levels are integrated within Wing support units/squadrons (MWSS)**

UNCLASSIFIED



Questions??

Contact:

Rick Snyder

CAPT, MC(FS), USNR

ricky.snyder@usmc.mil

ricky.snyder@navy.mil

207-831-8795

UNCLASSIFIED